

FIG. 1

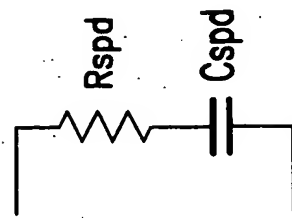


FIG. 2

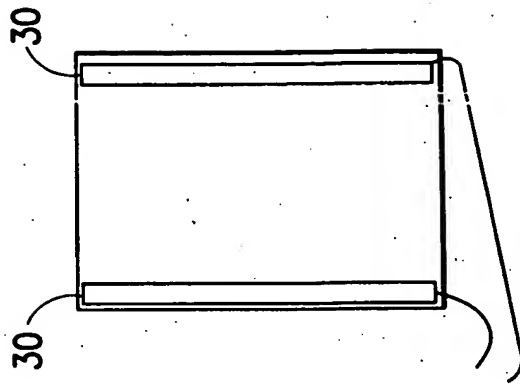


FIG. 3

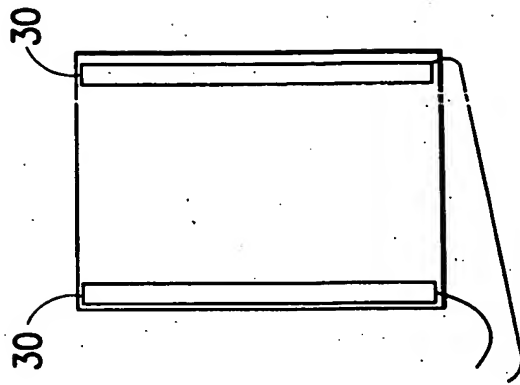


FIG. 4

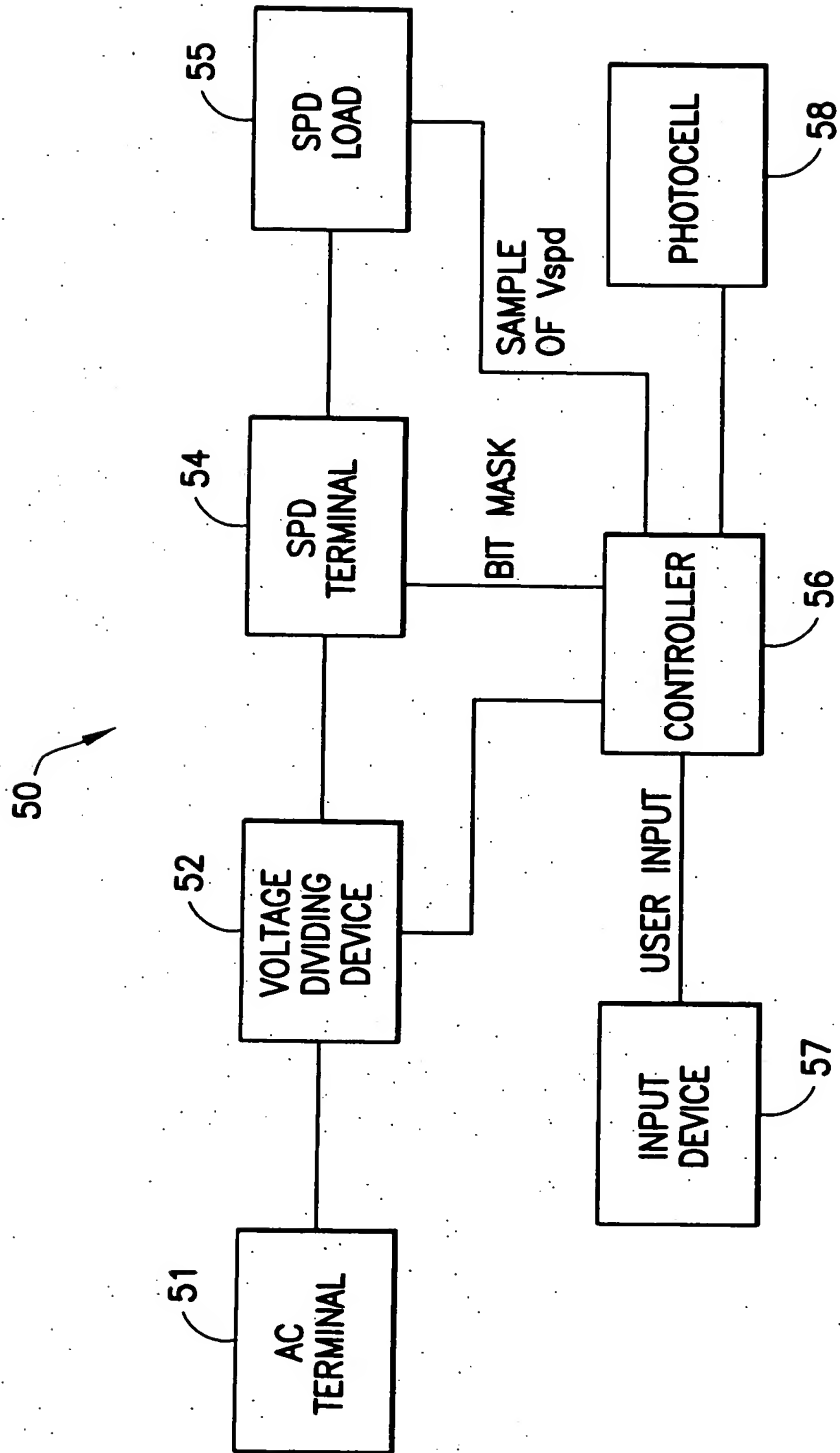


FIG.5

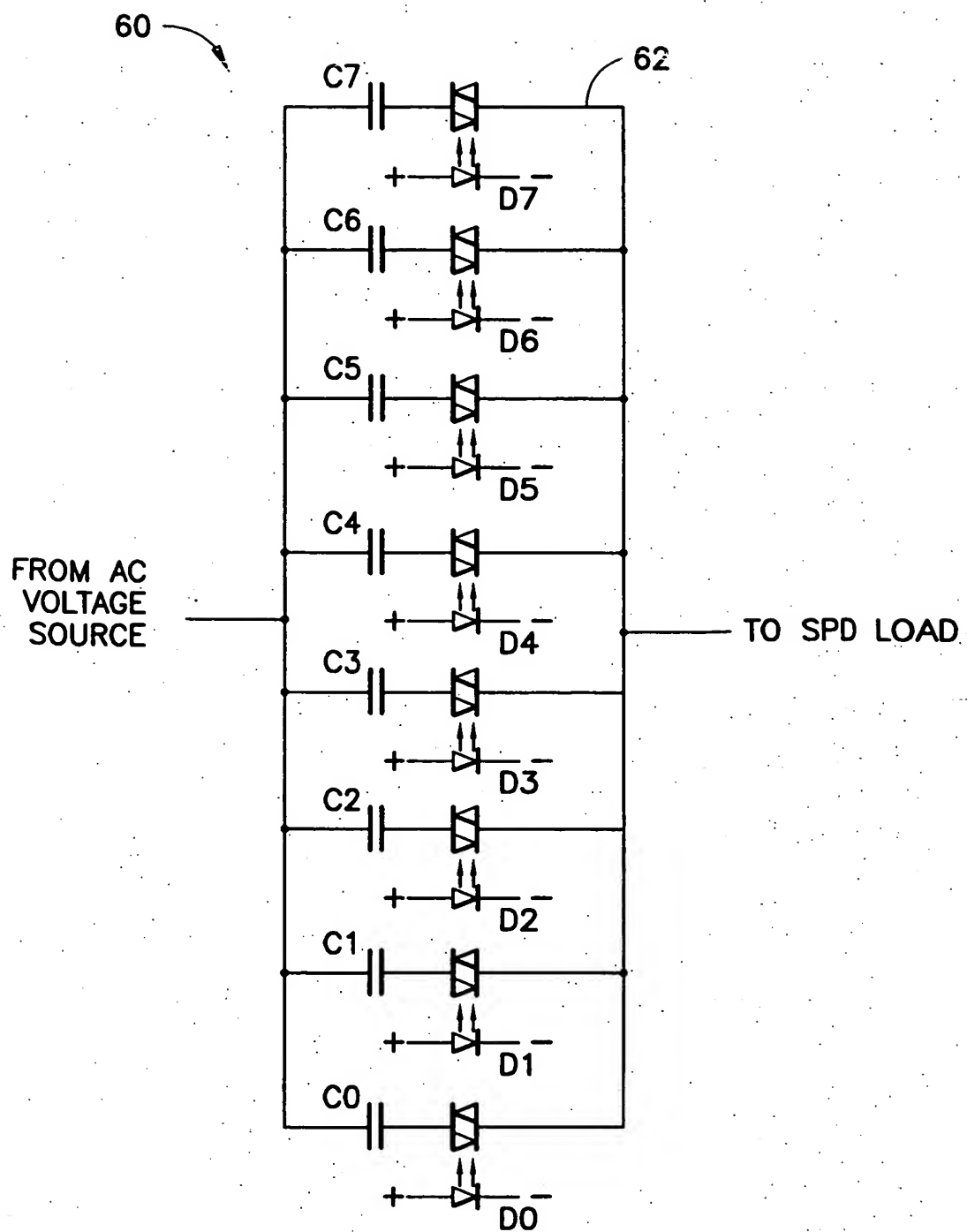


FIG.6

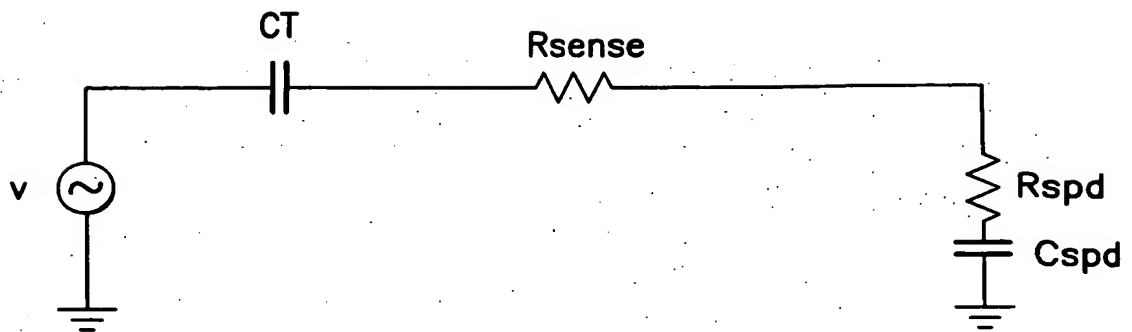


FIG.7

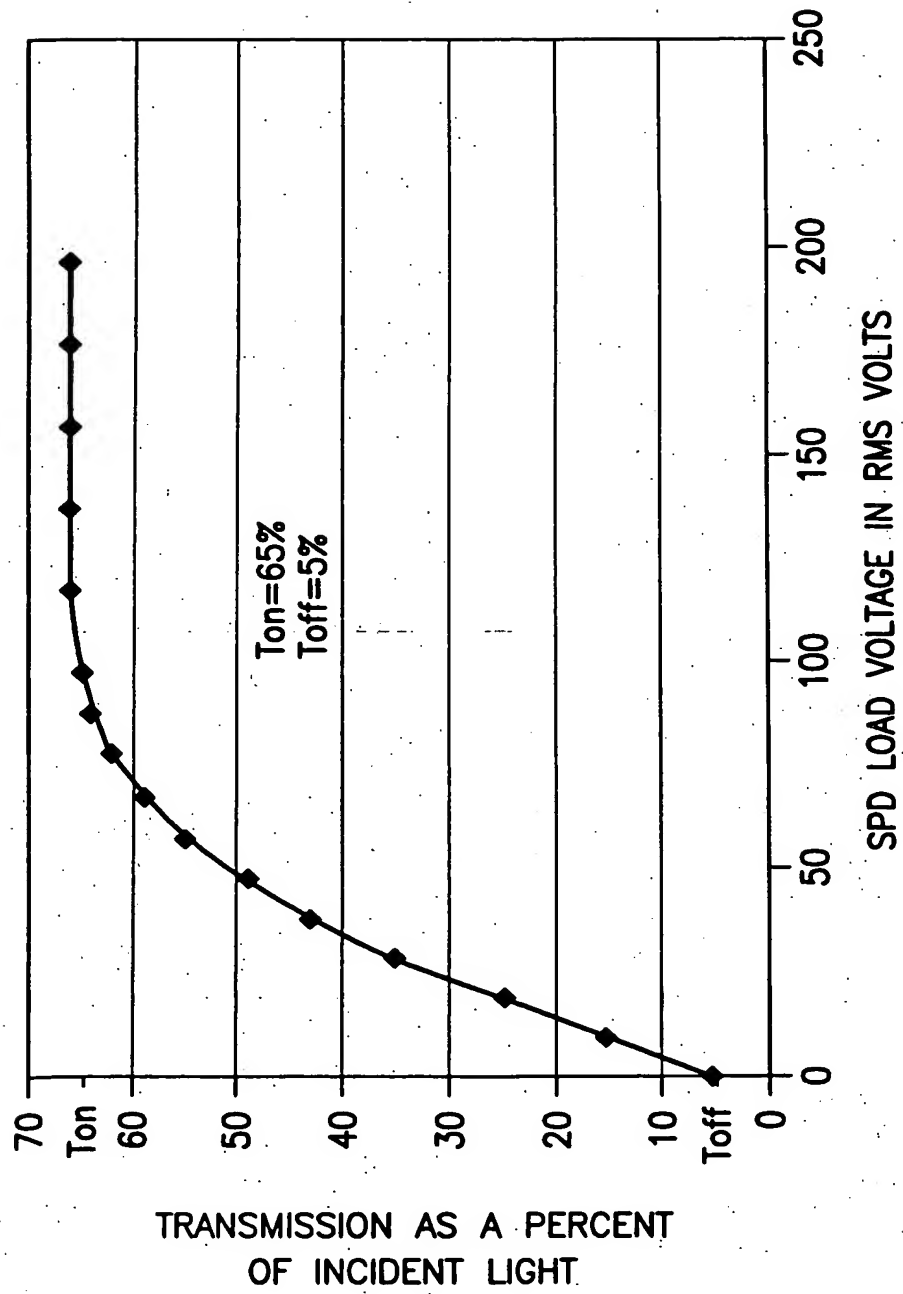


FIG.8

READINGS		EFFECTS
SAFE CURRENT VALUES	1 mA OR LESS	CAUSES NO SENSATION – NOT FELT.
	1 mA TO 8 mA	SENSATION OF SHOCK, NOT PAINFUL; INDIVIDUAL CAN LET GO AT WILL SINCE MUSCULAR CONTROL IS NOT LOST.
UNSAFE CURRENT VALUES	8 mA TO 15 mA	PAINFUL SHOCK; INDIVIDUAL CAN LET GO AT WILL SINCE MUSCULAR CONTROL IS NOT LOST.
	15 mA TO 20 mA	PAINFUL SHOCK; CONTROL OF ADJACENT MUSCLES LOST; VICTIM CAN NOT LET GO.
	50 mA TO 100 mA	VENTRICULAR FIBRILLATION – A HEART CONDITION THAT CAN RESULT IN DEATH – IS POSSIBLE.
	100 mA TO 200 mA	VENTRICULAR FIBRILLATION OCCURS.
	200 mA AND OVER	SEVERE BURNS, SEVERE MUSCULAR CONTRACTIONS – SO SEVERE THAT CHEST MUSCLES CLAMP THE HEART AND STOP IT FOR THE DURATION OF THE SHOCK. (THIS PREVENTS VENTRICULAR FIBRILLATION).

FIG.9

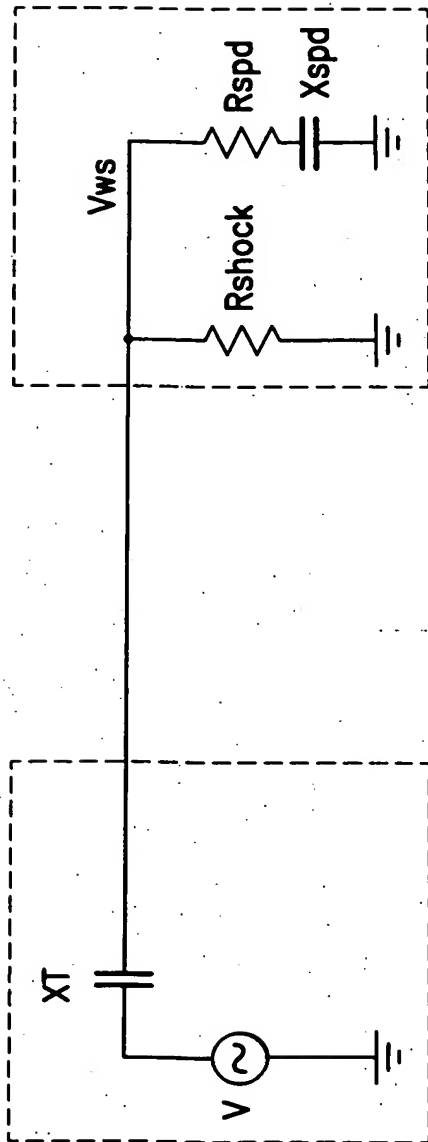


FIG. 10

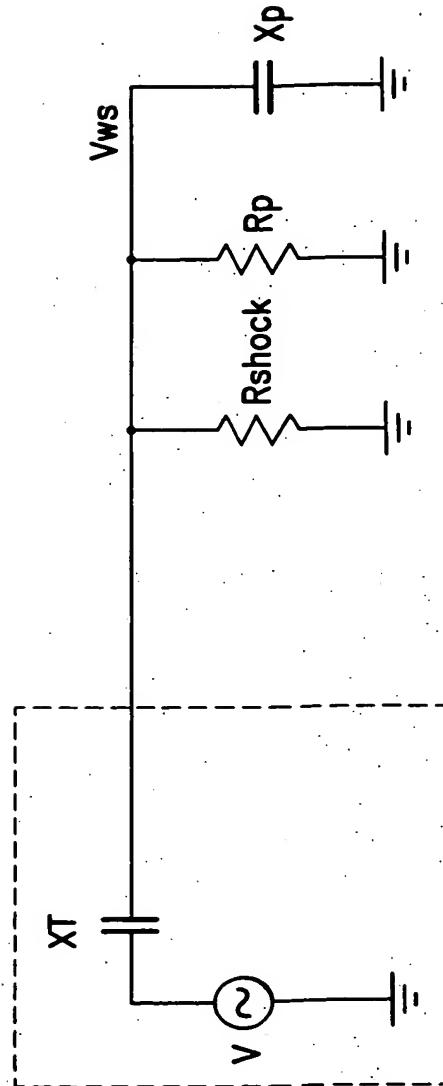


FIG. 11

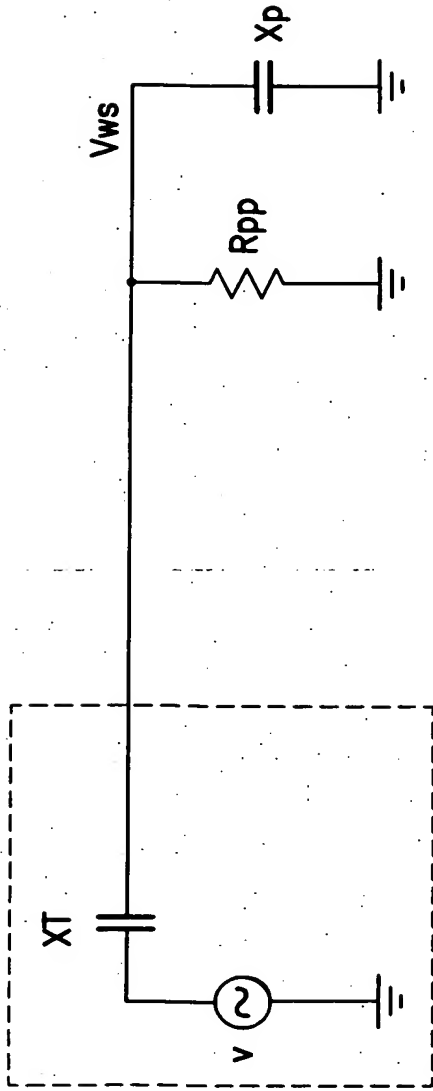


FIG. 12

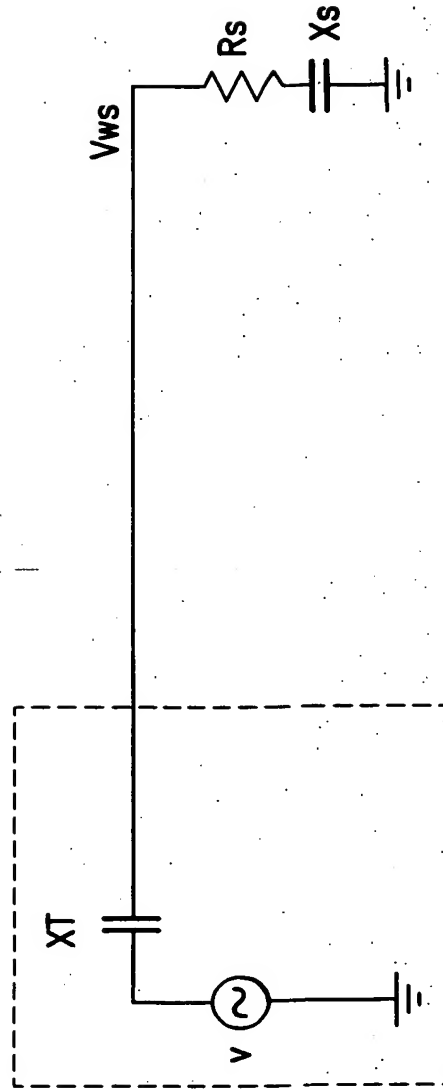


FIG. 13

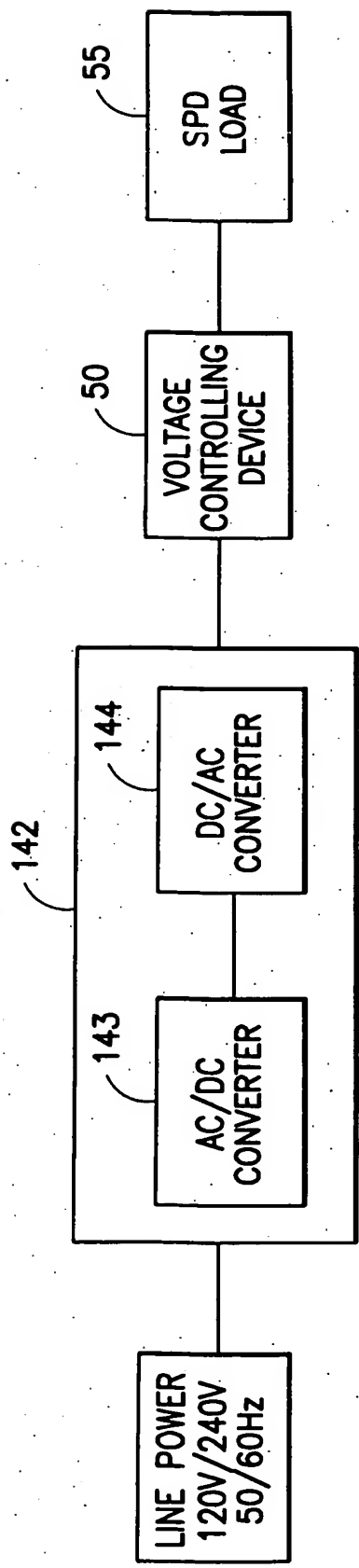


FIG.14

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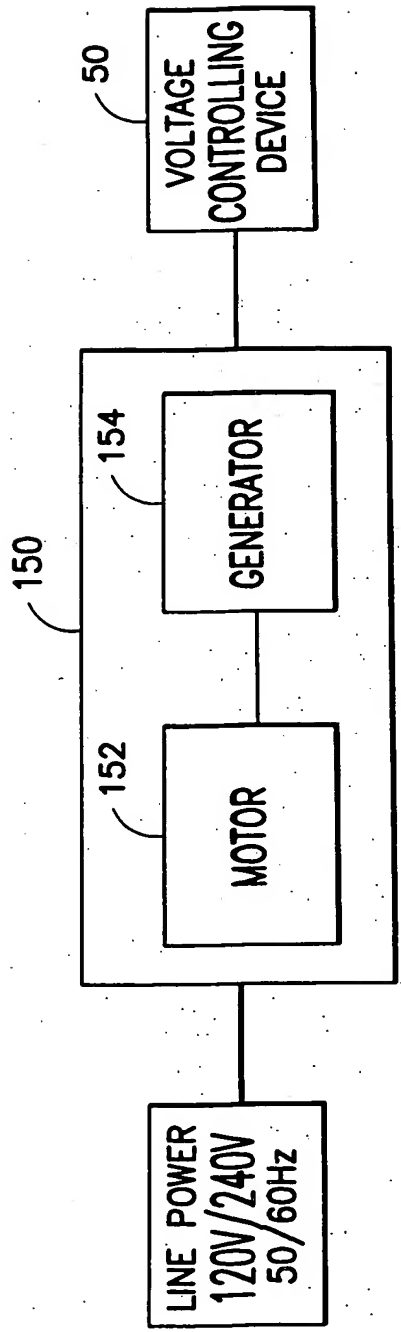


FIG.15

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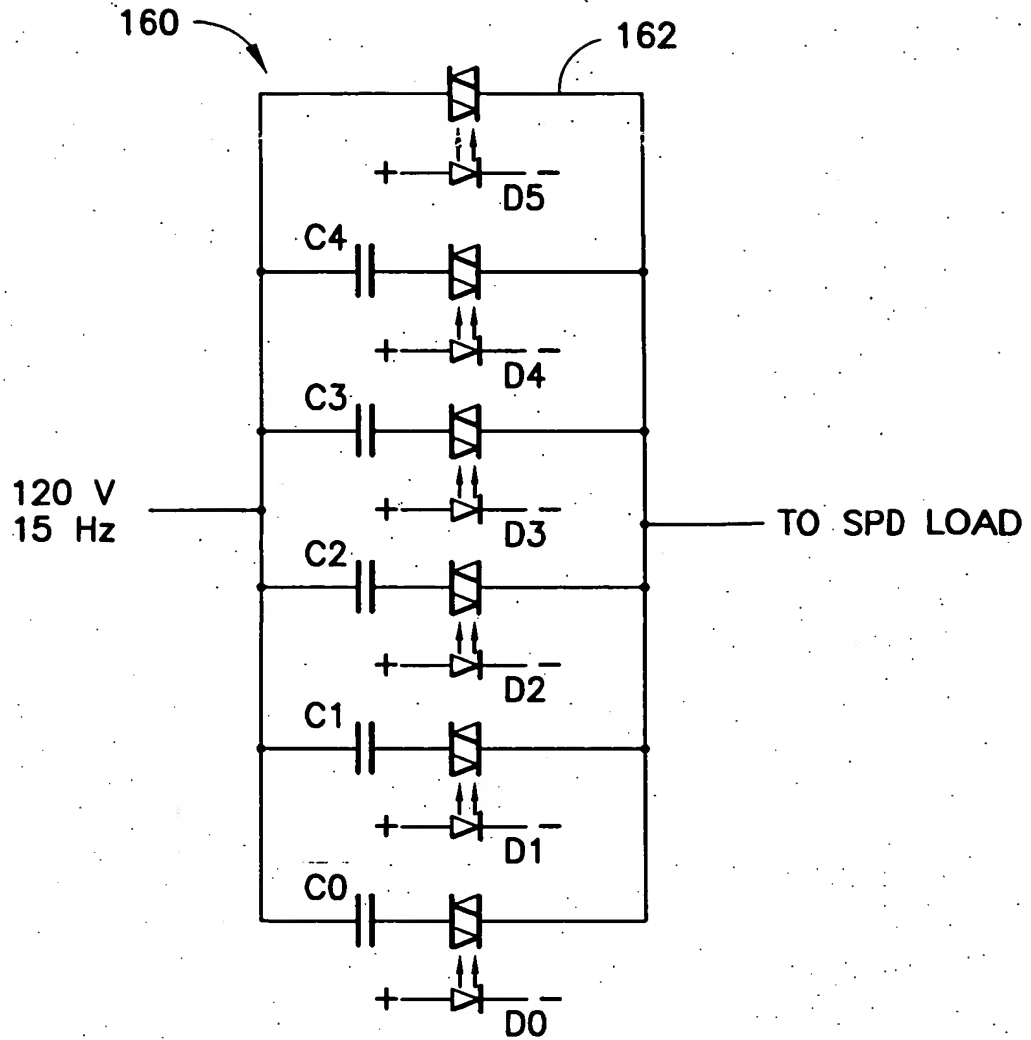


FIG.16

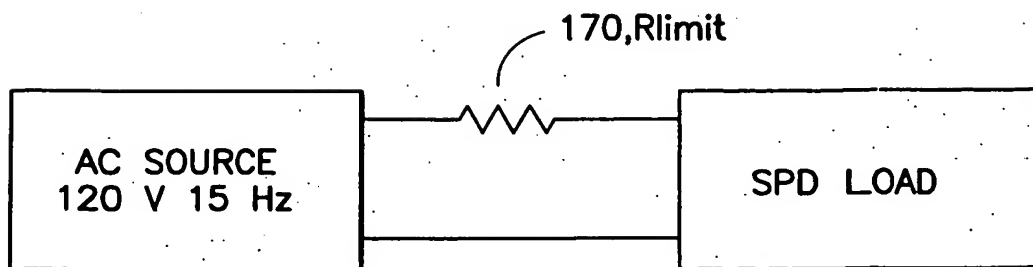


FIG.17

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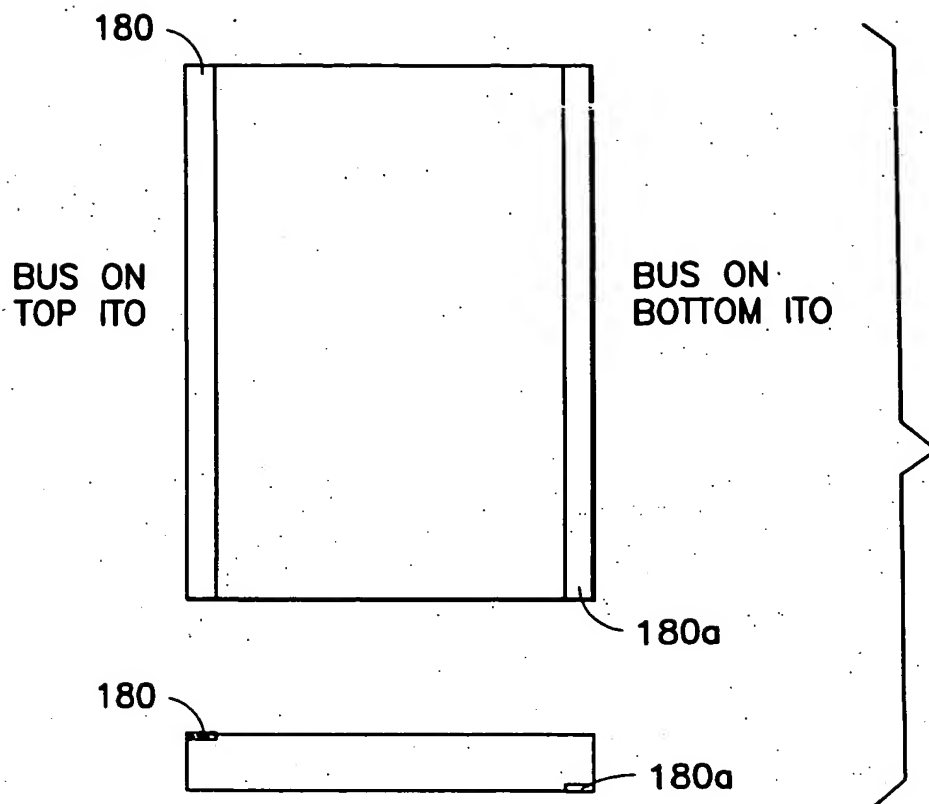


FIG. 18

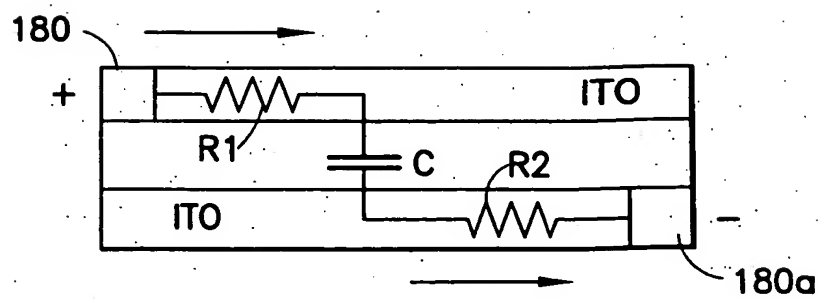


FIG. 19

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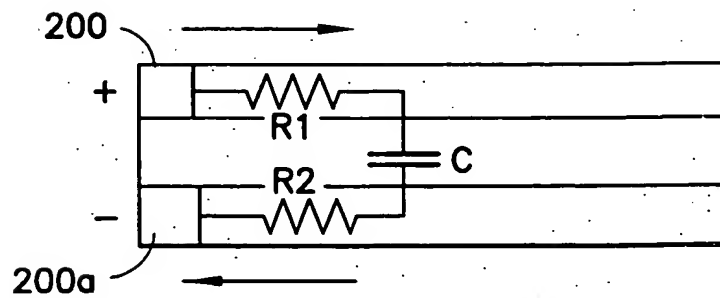
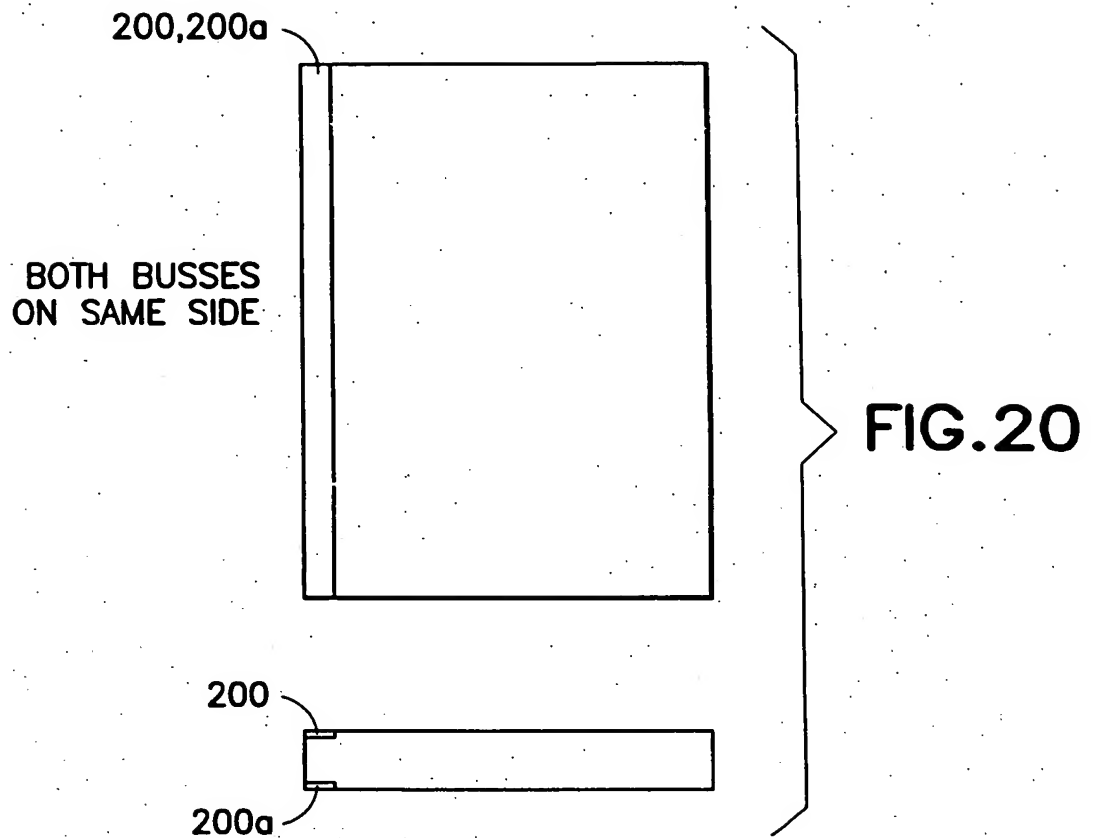


FIG.21

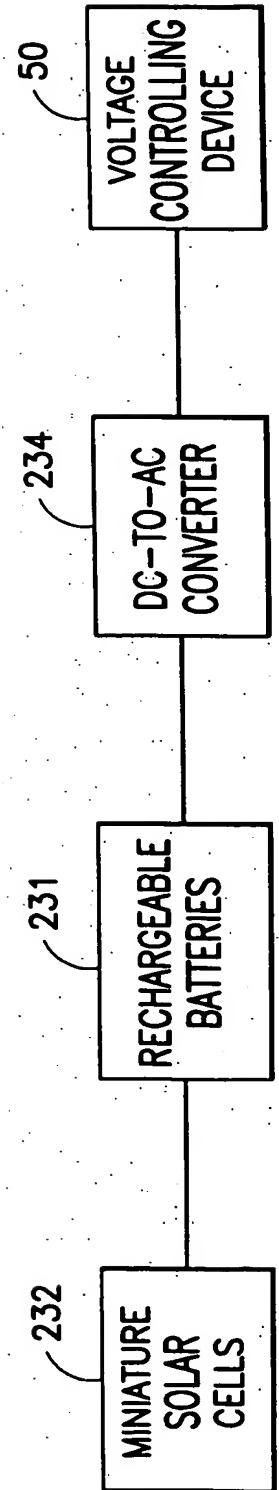
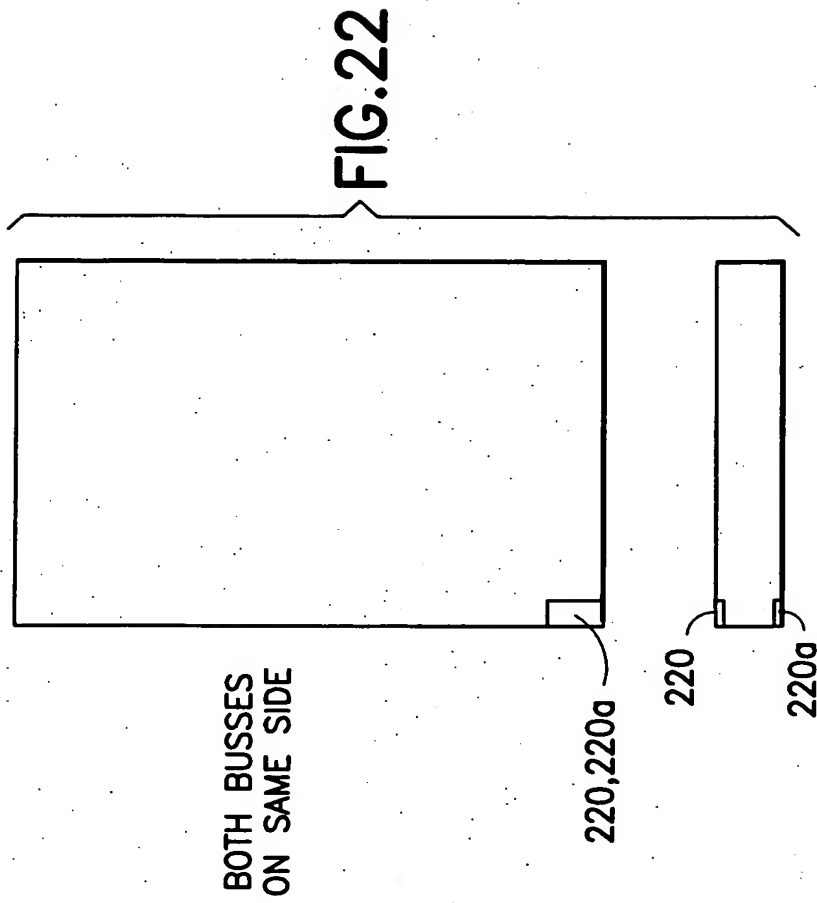


FIG.23

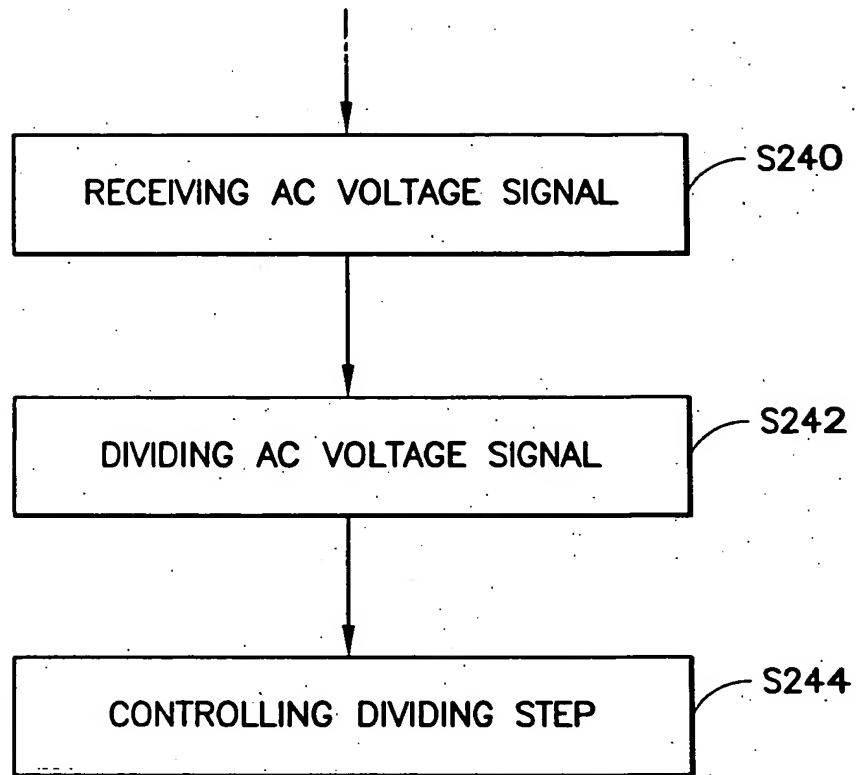


FIG.24

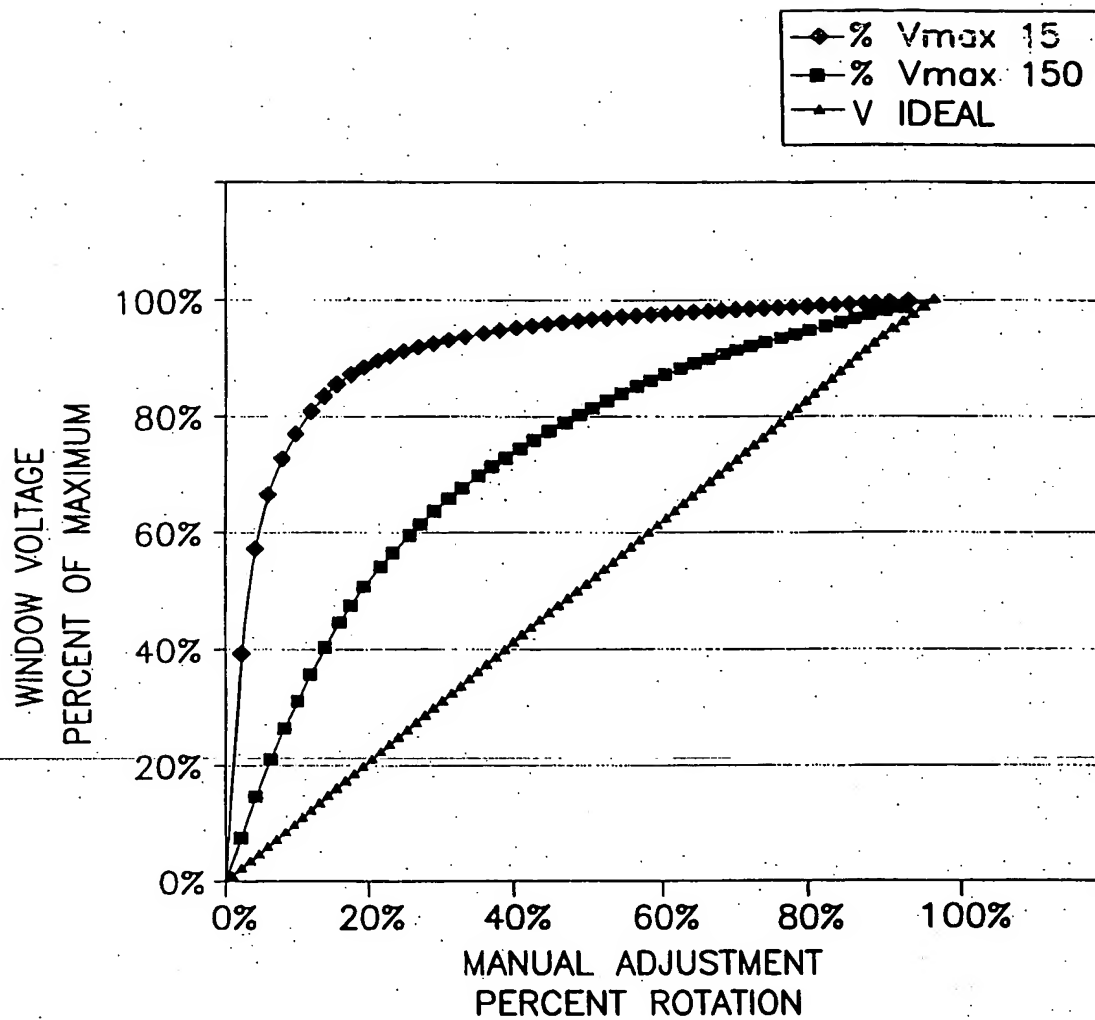


FIG.25

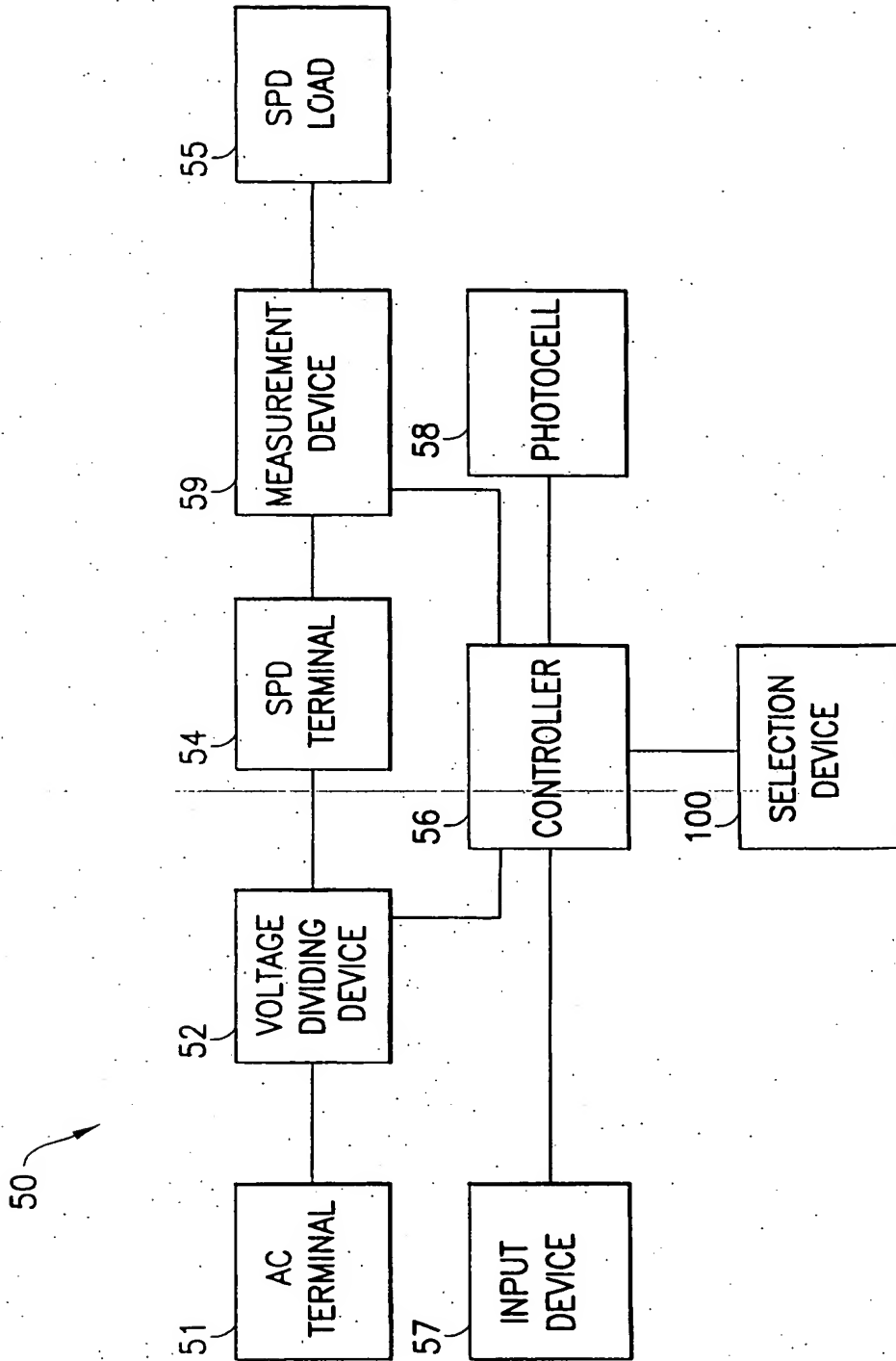


FIG.26

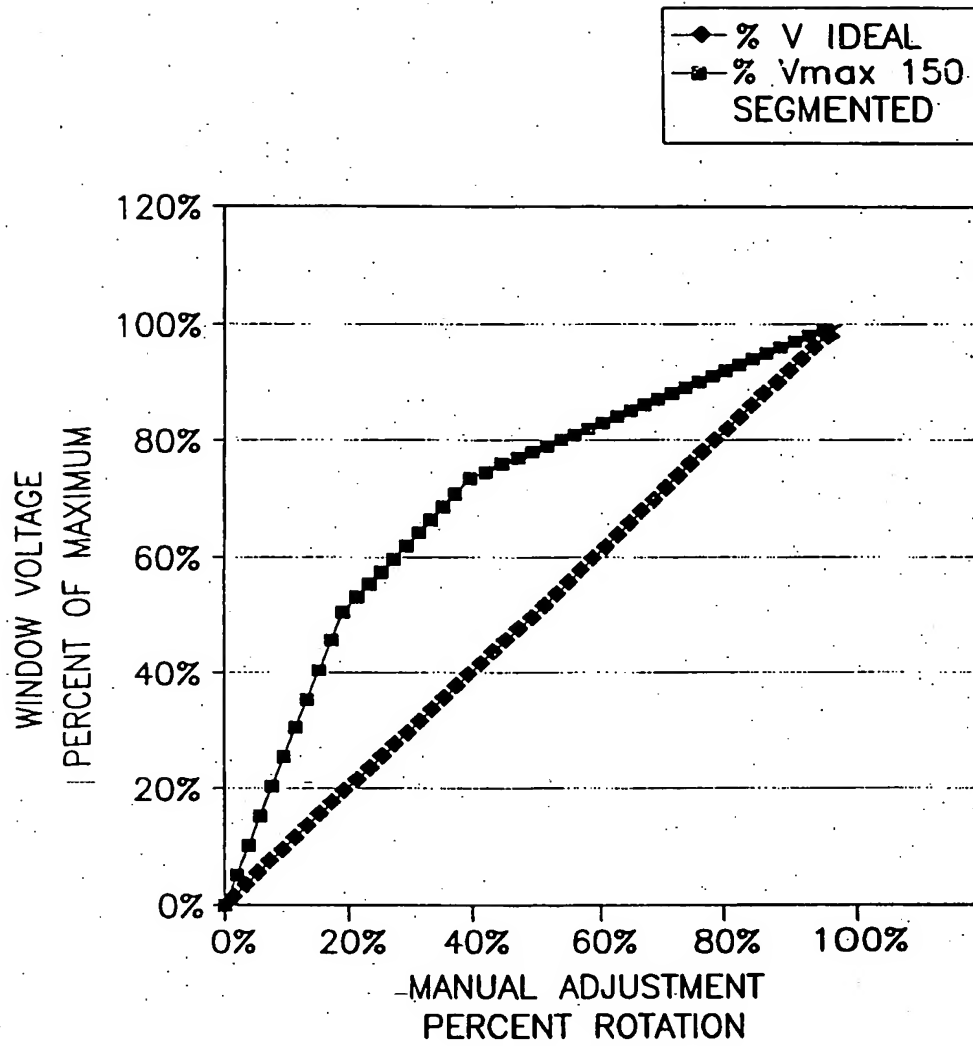


FIG.27

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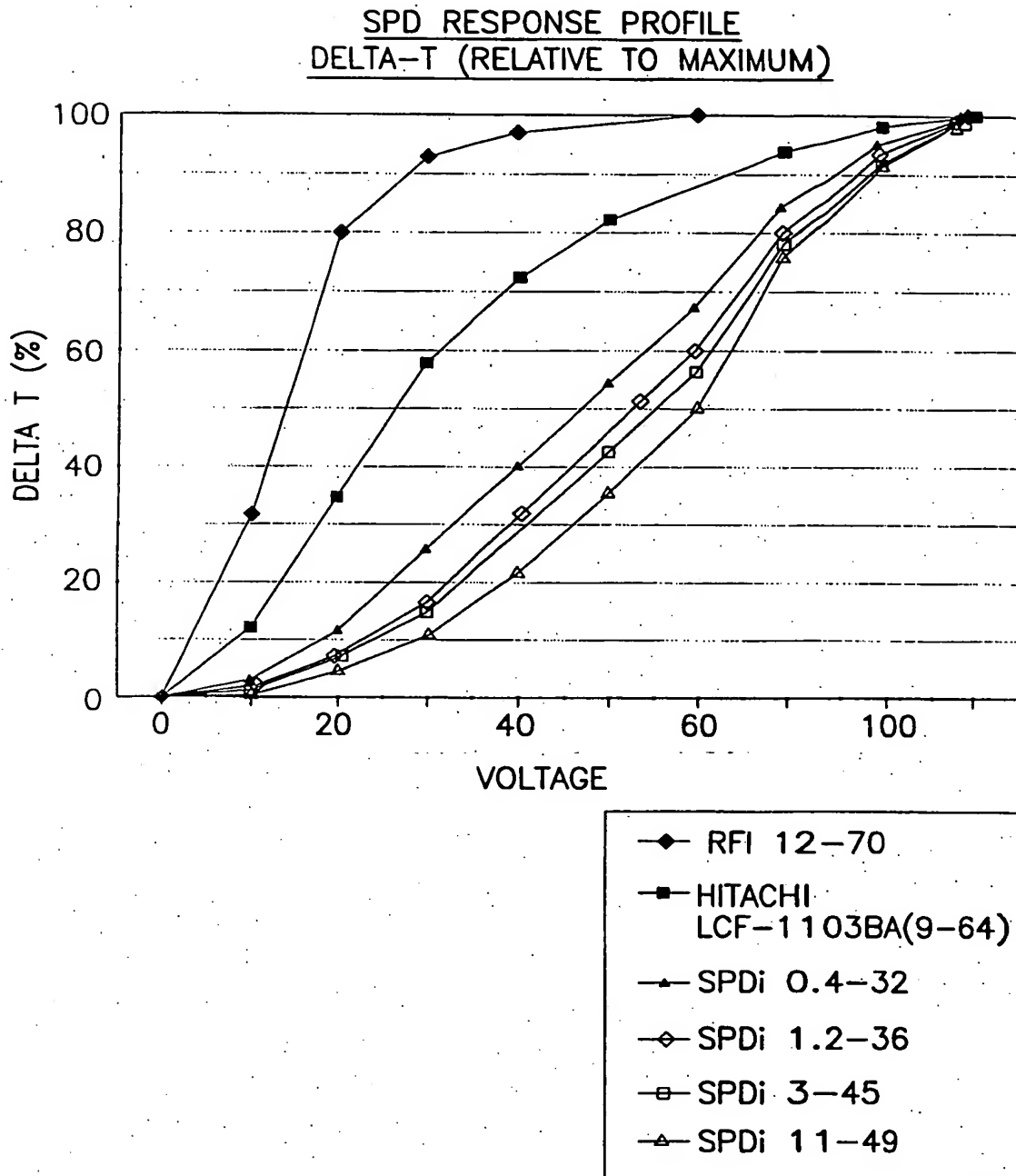


FIG.28

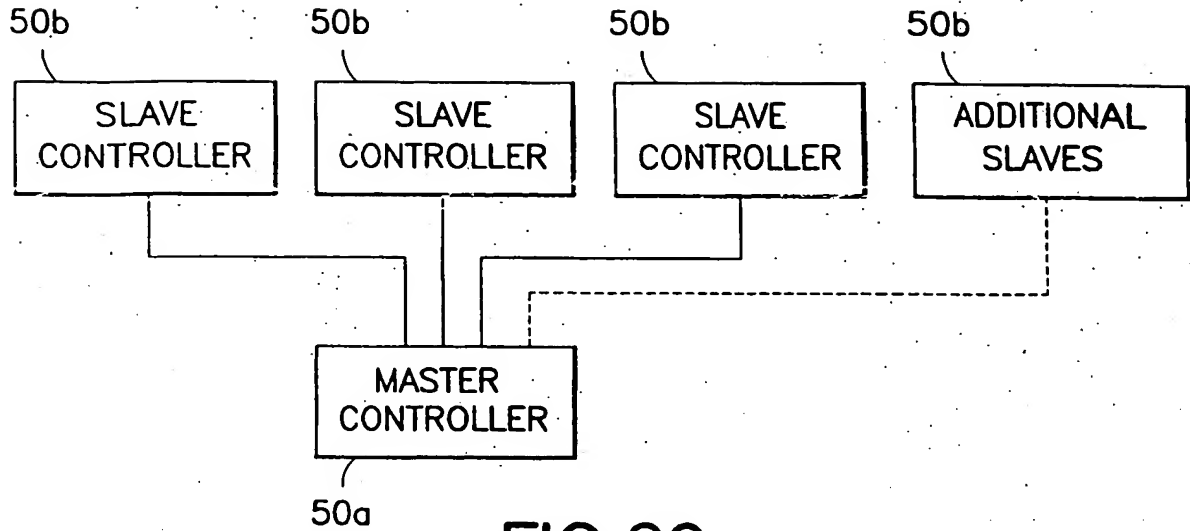


FIG.29

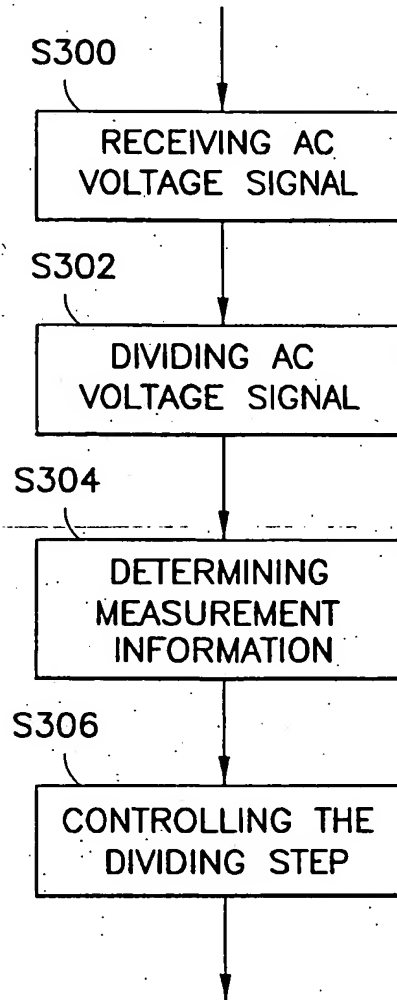


FIG.30